

6.1.1 Buildings Share of U.S. Electricity Consumption/Sales (Percent)

	Buildings			Industry	Transportation	Total	Delivered Total (10 ¹⁵ Btu)
	Residential	Commercial	Total				
1980	34.3%	26.7%	60.9%	38.9%	0.2%	100%	7.15
1981	33.6%	27.8%	61.4%	38.5%	0.1%	100%	7.33
1982	35.0%	29.2%	64.1%	35.7%	0.2%	100%	7.12
1983	34.9%	28.8%	63.8%	36.1%	0.2%	100%	7.34
1984	34.1%	29.0%	63.2%	36.7%	0.2%	100%	7.80
1985	34.2%	29.7%	63.8%	36.0%	0.2%	100%	7.93
1986	34.6%	30.2%	64.8%	35.1%	0.2%	100%	8.08
1987	34.6%	30.3%	64.9%	34.9%	0.2%	100%	8.38
1988	34.6%	30.4%	65.0%	34.8%	0.2%	100%	8.80
1989	34.2%	30.6%	64.8%	35.0%	0.2%	100%	9.03
1990	34.1%	30.9%	65.0%	34.9%	0.2%	100%	9.26
1991	34.6%	31.0%	65.6%	34.3%	0.2%	100%	9.42
1992	33.9%	30.8%	64.6%	35.2%	0.2%	100%	9.43
1993	34.8%	30.9%	65.7%	34.1%	0.2%	100%	9.76
1994	34.4%	31.1%	65.5%	34.3%	0.2%	100%	10.01
1995	34.6%	31.6%	66.2%	33.6%	0.2%	100%	10.28
1996	34.9%	31.6%	66.5%	33.3%	0.2%	100%	10.58
1997	34.2%	32.6%	66.8%	33.0%	0.2%	100%	10.73
1998	34.6%	33.0%	67.6%	32.2%	0.2%	100%	11.14
1999	34.6%	33.3%	67.9%	32.0%	0.2%	100%	11.30
2000	34.9%	33.9%	68.7%	31.1%	0.2%	100%	11.67
2001	35.4%	35.1%	70.5%	29.4%	0.2%	100%	11.58
2002	36.5%	34.8%	71.3%	28.6%	0.2%	100%	11.82
2003	36.5%	34.3%	70.8%	29.0%	0.2%	100%	11.92
2004	36.4%	34.7%	71.1%	28.7%	0.2%	100%	12.10
2005	37.1%	34.8%	72.0%	27.8%	0.2%	100%	12.49
2006	36.9%	35.5%	72.4%	27.4%	0.2%	100%	12.49
2007	37.2%	35.8%	73.0%	26.8%	0.2%	100%	12.77
2008	37.2%	35.9%	73.1%	26.7%	0.2%	100%	12.87
2009	37.5%	36.0%	73.5%	26.4%	0.2%	100%	12.99
2010	37.5%	35.8%	73.3%	26.5%	0.2%	100%	13.20
2011	37.3%	35.9%	73.2%	26.6%	0.2%	100%	13.40
2012	37.3%	36.1%	73.4%	26.4%	0.2%	100%	13.57
2013	36.6%	36.7%	73.3%	26.5%	0.2%	100%	13.58
2014	36.4%	37.2%	73.6%	26.3%	0.2%	100%	13.70
2015	36.3%	37.5%	73.8%	26.1%	0.2%	100%	13.85
2016	36.2%	37.8%	74.0%	25.8%	0.2%	100%	14.02
2017	36.2%	38.1%	74.2%	25.6%	0.2%	100%	14.15
2018	36.2%	38.4%	74.5%	25.3%	0.2%	100%	14.29
2019	36.2%	38.7%	74.8%	25.0%	0.2%	100%	14.42
2020	36.1%	39.0%	75.1%	24.7%	0.2%	100%	14.54
2021	36.0%	39.3%	75.4%	24.4%	0.2%	100%	14.66
2022	36.1%	39.6%	75.7%	24.1%	0.2%	100%	14.81
2023	36.1%	39.9%	76.0%	23.8%	0.2%	100%	14.95
2024	36.2%	40.1%	76.3%	23.5%	0.2%	100%	15.11
2025	36.2%	40.3%	76.5%	23.3%	0.2%	100%	15.26
2026	36.3%	40.5%	76.8%	23.0%	0.2%	100%	15.42
2027	36.4%	40.7%	77.0%	22.8%	0.2%	100%	15.59
2028	36.5%	40.8%	77.4%	22.5%	0.2%	100%	15.75
2029	36.5%	41.1%	77.6%	22.2%	0.2%	100%	15.89
2030	36.6%	41.3%	77.9%	22.0%	0.2%	100%	16.05

Note(s): 1) Buildings accounted for 80% (or \$238 billion) of total U.S. electricity expenditures.

Source(s): EIA, State Energy Data 2005: Consumption, Feb. 2008, Tables 8-12, p. 18-22 for 1980-2005; and EIA, Annual Energy Outlook 2008, Mar. 2008, Table A2, p. 117-119 for 2006-2030 consumption, and Table A3, p. 120-121 expenditures.